peerless-AV®

# Modular Series Mounting Solutions

# Modular Series Mounting Solutions

At Peerless-AV, we understand that installers and integrators are continuously exposed to unique installation applications. One-size-fits-all mounts simply don't fit all real world applications. Our Modular Series was designed to give you the maximum installation flexibility with a minimal number of parts.

Designed for professional AV applications, the Modular Series includes innovative features that not only maximize installation versatility, but also reduce installation time.  All components exceed the highest UL mounting safety standards.

## Key Features and Benefits

### Customized to your application

Incremental tilt and multiple screen options make the Modular Series the most customizable

### Ease of installation

Pre-assembled kits make on-site setup quick and easy, saving Installer time

### Sloped ceilings are not a problem

The cathedral ceiling plate can be angled ±60° to accommodate vaulted or sloped ceilings

### Universal adaptors for any application

The universal Spider® adaptor for projectors and universal display adaptor fit a variety of projectors and displays

### Post installation display adjustment

Position the display at any point along the height of the pole

### Precise projector image alignment

Three axes of independent adjustment enable precise projector image alignment

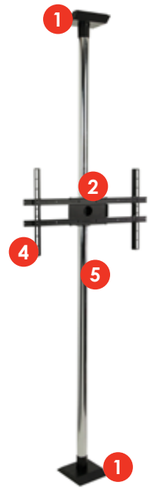
# Modular Series Flat Panel Display Kits

Developed specifically for professional AV installers, the Modular Series floor-to-ceiling and ceiling mounted flat panel display kits are ideal for both new projects and upgrading existing installations. These pre-assembled kits are the easiest to install in the industry and are fully expandable with additional Modular accessories.

For those true custom mounting needs, the Modular Series features a full range of universal products. The versatility in these interchangeable components means you can configure the perfect, custom flat panel display solution for even the most challenging applications, in just four simple steps.

## FLOOR-TO-CEILING KIT
**For 32" to 60" Flat Panel Displays**

MOD-FCSKIT300(B)




Pre-assembled Kit includes:

- Flat ceiling/floor plates
- 118" (3m) chrome or black extension column
- Single display flat panel mount
- Display stacking clamp
- Large universal adaptor

## CEILING KIT
**For 32" to 60" Flat Panel Displays**

MOD-FPSKIT100(B)/MOD-FPSKIT150(B)

Pre-assembled Kit includes:

- Cathedral ceiling plate
- 39" (1m) or 59" (1.5m) chrome or black extension pole
- Single display flat panel mount
- Large universal adaptor

**1. MOUNTING VERSATILITY**
Heavy-duty flat plate mount securely mounts to wood or concrete ceilings and floors

**2. DISPLAY FINE TUNING**
Display can be positioned at any point along the height of the pole

**3. OVERCOME SLOPED CEILINGS**
Cathedral ceiling plate can be angled ±60° to accommodate vaulted or sloped ceilings

**4. UNIVERSAL MOUNTING**
Universal display adaptor handles 32" to 60" displays, with VESA® mounting patterns up to 700 x 400mm

**5. MOUNT MULTIPLE DISPLAYS**
Modular design allows additional screens to be stacked on a single pole

## INDIVIDUAL COMPONENTS TO 'BUILD YOUR OWN' SOLUTION

### 1 CHOOSE THE MOUNTING PLATE TYPE

**Square Ceiling/Floor Plate, Flat**
Model No: MOD-CPF
- Mounts to concrete and wood joist ceilings
- Max Weight Load: 374lb (170kg)

**Accessory Cover**
Model No: MOD-ACF
- Covers square ceiling/floor plate

**Cathedral Ceiling Plate**
Model No: MOD-CPC(-W)
- Cathedral ceiling plate can be angled up to ±60° for use with vaulted or sloping ceilings; mounts to concrete and wood joist ceilings
- Max Weight Load: 264lb (120kg)

**I-Beam Ceiling Plate**
Model No: MOD-CPI
- Fully adjustable for I-beams 3.34" (85mm) to 9.84" (250mm) wide
- Tilt: ±60°
- Max Weight Load: 264lb (120kg)

**U-Bolt Adaptor Accessory**
Model No: MOD-AUB
- Clamps around 1.5"-3.3" (40-85mm) diameter pipes, trusses, mini I-beams, and other construction materials
- Adapts to MOD-CPC and MOD-CPF

### 2 SELECT THE POLE LENGTH & ACCESSORIES

**Extension Poles**
MOD-P100: 39" (1.0m) length
MOD-P150: 59" (1.5m) length
MOD-P200: 78" (2m) length
MOD-P300: 118" (3m) length
- Cut-to-length 2" (50mm) diameter pole



**Trim Disc**
Model No: MOD-ATD-W
- Covers hole around the 2" (50mm) pole in a suspended ceiling, creating a smooth transition

**Pole Coupler**
Model No: MOD-APC
- Connects two 2" (50mm) poles

**Pole Drilling Fixture**
Model No: MOD-ADF
- Allows marking and positioning of new installation holes to be drilled into newly cut 2" (50mm) poles

### 3 SELECT THE MOUNTING CONFIGURATION

**Single Display Mount**
Model No: MOD-FPMS
- For 10" to 65" displays
- VESA® 75/100mm mounting pattern
- +20/-5° tilt lockable in 5° increments
- 360° rotation
- Max Weight Load: 220lb (100kg)

**Back-to-Back Display Mount**
Model No: MOD-FPMD
- For 10" to 65" displays
- VESA® 75/100mm mounting pattern
- +20/-5° tilt, lockable in 5° increments
- 360° rotation
- Max Weight Load: 374lb (170kg)

**Display Mount Stacking Clamp**
Model No: MOD-ASC
- Clamps around extension pole to stack multiple single or dual back-to-back displays on a single pole
- Secondary safety screw provided to secure mount into place
- Max Weight Load: 187lb (85kg)

### 4 IDENTIFY THE DISPLAY ADAPTOR

**Medium Universal Adaptor**
Model No: MOD-UNM
- For 26" to 46" displays
- Expands from 110mm to 450mm wide
- Compatible up to VESA® 450 x 400mm
- Max Weight Load: 132lb (60kg)

**Large Universal Adaptor**
Model No: MOD-UNL
- For 32" to 60" displays
- Expands from 200mm to 700mm wide
- Compatible up to VESA® 700 x 400mm
- Max Weight Load: 132lb (59.8kg)

### 5 SELECT OPTIONAL SECURITY

**Security Fastener Pack**
Model No: ACC918
- For use with MOD-FPMS & MOD-FPMD models

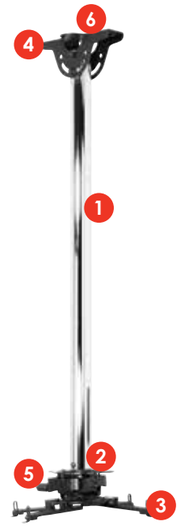
# Modular Series Projector Mount Kits

Developed with the feedback from installers and integrators, our Modular Series projector kits are the most versatile and easiest to use in the industry. The pre-assembled projector ceiling mount kits are perfect for quick and easy professional installations.

When your application requires even more customization, the Modular Series gives you maximum design flexibility. Simply select your ceiling plate, column length, projector mount, and adaptor plate to create a totally custom mounting solution for your unique installation application.

## PRGS CEILING KIT
**For Projectors up to 50lb (22kg)**

**MOD-PRGSKIT100(B)/150(B)/300(B)**




Pre-assembled Kit includes:

- Cathedral ceiling plate
- 39" (1m), 59" (1.5m), or 118" (3m) chrome or black extension pole
- Projector Mount Adaptor
- PRGS Projector Mount

## PRSS CEILING KIT
**For Projectors up to 50lb (22kg)**

**MOD-PRSSKIT100(B)/150(B)/300(B)**

Pre-assembled Kit includes:

- Cathedral ceiling plate
- 39" (1m), 59" (1.5m), or 118" (3m) chrome or black extension pole
- Projector Mount Adaptor
- PRSS Projector Mount

**1. EASY INSTALLATION**
Pre-assembled kit includes everything you need, including a cathedral ceiling plate, chrome extension pole, projector mount adaptor, and projector mount

**2. ELIMINATE SAG & DRIFT**
Two adjustment knobs hold the projector firmly in place, eliminating image sag and drift

**3. FITS MOST PROJECTORS**
Universal Spider® adaptor designed for projectors up to 50lb (22kg)

**4. OVERCOME SLOPED CEILINGS**
Cathedral ceiling plate can be angled ±60° to accommodate vaulted or sloped ceilings

**5. QUICK RELEASE**
Quick release mechanism allows for fast and easy projector installation and maintenance

**6. CABLE MANAGEMENT**
Run cables via access opening and through the main pole, to keep messy cabling out of sight

## INDIVIDUAL COMPONENTS TO 'BUILD YOUR OWN' SOLUTION

### 1 CHOOSE THE CEILING PLATE

**Square Ceiling/Floor Plate, Flat**
Model No: MOD-CPF
- Mounts to concrete and wood joist ceilings
- Max Weight Load: 374lb (170kg)

**Accessory Cover**
Model No: MOD-ACF
- Covers square ceiling/floor plate

**Cathedral Ceiling Plate**
Model No: MOD-CPC(-W)
- Cathedral ceiling plate can be angled up to ±60° for use with vaulted or sloping ceilings; mounts to concrete and wood joist ceilings
- Max Weight Load: 264lb (120kg)

**I-Beam Ceiling Plate**
Model No: MOD-CPI
- Fully adjustable for I-beams 3.34" (85mm) to 9.84" (250mm) wide
- Tilt: ±60°
- Max Weight Load: 264lb (120kg)

**U-Bolt Adaptor Accessory**
Model No: MOD-AUB
- Clamps around 1.5"-3.3" (40-85mm) diameter pipes, trusses, mini I-beams, and other construction materials
- Adapts to MOD-CPC and MOD-CPF

### 2 SELECT THE POLE LENGTH & ACCESSORIES

**Extension Poles**
MOD-P100: 39" (1m) length
MOD-P150: 59" (1.5m) length
MOD-P200: 78" (2m) length
MOD-P300: 118" (3m) length
- Cut-to-length 2" (50mm) diameter pole



**Trim Disc**
Model No: MOD-ATD-W
- Covers hole around the 2" (50mm) pole in a suspended ceiling, creating a smooth transition

**Pole Coupler**
Model No: MOD-APC
- Connects two 2" (50mm) poles

**Pole Drilling Fixture**
Model No: MOD-ADF
- Allows marking and positioning of new installation holes to be drilled into newly cut 2" (50mm) poles

### 3 PROJECTOR ADAPTOR PLATE

**Projector Mount Adaptor**
Model No: MOD-PMA
- Adapter to connect the PRGS or PRSS to the modular extension pole
- Max Weight Load: 50lb (22kg)

### 4 REQUIRED PROJECTOR MOUNT

**PRGS Projector Mount**
Model No: PRGS-UNV
- Spider Universal Adaptor Plate extends up to 17.63" (448mm) to fit most projector models
- Two adjustment knobs control tilt and roll image alignment and accurately hold image position, virtually eliminating any sag or drift
- Max Weight Load: 50lb (22kg)

**PRSS Projector Mount**
Model No: PRSS-UNV
- Spider Universal Adaptor Plate extends up to 17.63" (448mm) to fit most projector models
- Three axes of adjustment enable precise image alignment
- Max Weight Load: 50lb (22kg)

**Security Mount**
Model No: PSMU-PRSS
- Key lock security for theft deterrence
- Two-piece tray design prevents access to security fasteners
- Easy-access hinge design for quick projector removal, enabling lamp and filter maintenance
- Max Weight Load: 50lb (22kg)

# peerless-AV® Modular Series Mounting Solutions

**Peerless-AV**
2300 White Oak Circle
Aurora, IL 60502 USA
Toll Free: 800-865-2112
P: 630-375-5100
F: 800-359-6500
sales@peerless-av.com

Visit us at peerless-av.com

Follow us on

*© 2013 Peerless Industries, Inc. Peerless-AV® is a registered trademark of Peerless Industries, Inc.*
*All trademarks are the property of the respective trademark owners. All rights reserved.*